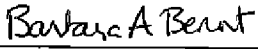


RECORDATION FORM COVER SHEET PATENTS ONLY

| | | |
|---|--|---|
| Commissioner for Patents: Please record the attached original document(s) or copy(ies). | | |
| 1. Name of conveying party(ies): Yan Cheng and Zhihong Zhang Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 2. Name and address of receiving party(ies): America Online, Inc. 22000 AOL Way Dulles, VA 20166 | |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 01/19/2005; 01/19/2005 | Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 11/023649 Date Filed: 12/29/2004 B: Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| 5. Name/address of party to whom correspondence concerning document should be mailed: <div style="text-align: center; font-weight: bold; font-size: 1.2em;">PTO Customer No. 26171</div> | 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. | |
| DO NOT USE THIS SPACE | | |
| 9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> | | |
| Barbara A. Benoit Reg. No. 54,777 Name of Person Signing | <div style="text-align: center;">  Signature </div> | <div style="text-align: center;"> February 22, 2005 Date </div> |
| Total number of pages including coversheet, attachments and document: 4 | | |

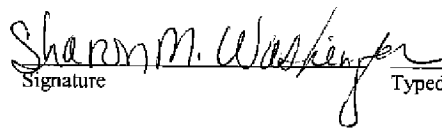
CH \$40.00 061050 11023649

40268012.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

February 22, 2005
 Date of Transmission


 Signature

Sharon M. Washington
 Typed Name of Person Signing Certificate

ASSIGNMENT

For valuable consideration, we, Yan Cheng, of 11300 Kellie Jean Court, Great Falls, VA 22066; Zhihong Zhang, of 12003 Holly Leaf Court, Great Falls, VA 22066; hereby assign to AMERICA ONLINE, INC., a corporation of Delaware, having a place of business at 22000 AOL Way, Dulles, VA 20166, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of 1) a provisional application filed August 31, 2004, and assigned U.S. Serial No.: 60/605,574; and 2) an application for United States Patent signed by us, entitled AUTHENTICATING A CLIENT USING LINKED AUTHENTICATION CREDENTIALS, filed December 29, 2004, and assigned U.S. Serial Number 11/023649, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such farther applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney Docket No: 06975-613001

IN WITNESS WHEREOF, I hereto set my hand and seal at Dallas, VA,
 this 19th day of Jan., 2005

 YAN CHENG L.S.

Signature witnessed by:

19 Jan 2005
 Date

WITNESS: [Signature]
 Printed Name: Thomas J. Reid
 Address: America Online, Inc
22000 AOL Way, Dulles, VA 20166

19 Jan 2005
 Date

WITNESS: [Signature]
 Printed Name: Christopher M. Conroy
 Address: America Online, Inc
22000 AOL Way Dulles, VA 20166

Attorney Docket No: 06975-613001

IN WITNESS WHEREOF, I hereto set my hand and seal at Dulles, VA,
 this 19th day of January, 2005
Zhihong Zhang L.S.
 ZHIHONG ZHANG

Signature witnessed by:

19 Jan 2005

Date

WITNESS: [Signature]
 Printed Name: Thomas J. Reid
 Address: America Online, Inc.
22000 AOL Way, Dulles, VA 20166

19 Jan 2005

Date

WITNESS: [Signature]
 Printed Name: Christopher M. Conroy
 Address: America Online, Inc.
22000 AOL Way, Dulles VA
20166